LEXICON OF FORMATIVE ASSESSMENT STRATEGIES

This is a partial list of strategies that can be used before, during and after instruction. A full lexicon can be found in "What Teachers Really Need to Know About Formative Assessment" at http://www.ascd.org/publications/books/110017.aspx

3-2-1 (Three-Two-One)

A closure activity where students write: 3 key terms from what they have just learned, 2 questions they still have, and 1 way they can apply it. Variations include 3 facts, 2 concepts, 1 question.

A-B-C Summary

Using the alphabet or vocabulary words from the lesson, students think of a word starting with that letter (or it could include the letter) that makes a connection to instruction and reviews a topic.

Bump in the Road

Students write down an area of confusion or a problem they are having with the topic. They get into small groups to share their "bumps" and seek clarification.

Grouping/Sequencing

Information is presented to learners in order: chronological, sequential, General-to-Specific, Part-to-Whole, Spiral, Step-by-Step.

Continuum

Students take keywords and arrange them to form a sequence or continuum based on a variety of criteria. For example, "apple, peach, grapes, cantaloupe". Can be arranged by size, type, color, etc

Empty Outlines

Students are provided with a partially completed outline of a topic and are required to fill in the missing components. Can be combined with think-pair-share.

Entrance Slips/Exit Slips

To begin or end a class, they are generally responses to questions about learning such as "What's the relationship between A and B, or What's confusing about..."

Fingers-up

Students indicate their degree of understanding by holding up no fingers indicating lack of understanding through 5 fingers indicating they completely understand the idea.

The Gallery Method/Graffiti Wall

The Gallery method can be used for generating ideas and problem solving. Post large paper around the room with problems/questions. Individuals can write directly on the sheets or use post-its. Ideas can be pooled, sorted, classified.

Grab Bag

During or at the end of a lesson, students draw an object from a bag then explain or illustrate how the object is related to what they have learned.

Graphic Organizer

Graphic organizers are visual frameworks to help a learner make connections between concepts. They can be used before learning to establish a baseline, during learning to make meaning from new information or during a review to remind students of the number and variety of components they should be remembering. They may look like bubbles, trees, brackets, tables, flow charts, timelines, problem solving, T-chart, spider, sequence, continuum, cycles, etc.

Inverted Pyramid

A writing/organizing tool in which the most important information is described first, followed by the next most important information, and closing with the least important information.

Jumbled Summary

Random words from instruction are presented verbally or in writing. Students put these key words and phrases into a logical sequence.

Layman's Translation/Martian News

Students write a simplified summary of what they have just learned or explain what they have just learned to a Martian who has never heard of it before.

Line-Up

Student teams are given sequential ideas that can be put in order. Each student places themselves where they believe their concept belongs in the line up. With multiple teams, sequences can be compared and discussed.

Muddiest Point

Students are asked to name or describe the concept they understand the least (their muddiest point). Can be used during or after instruction. Points can be read aloud or kept for teacher's reference.

Post-Test Review

After a test or quiz students are asked to * the most difficult or challenging question. For those that receive the most *s, the teacher uses prompts, reminders, or examples (but not answers) to review. Students may change their responses after the review

Q & A Mix-up

Students write a review question on one colored index card and the answer to it on a different color card. One volunteer reads their question. A student who thinks they have the answer raises their card and is called on. If they are correct they ask their question.

Quickdraw

In pairs or small groups, students have a short period to share all they know by illustrating it with symbols or drawings.

Quickwrite

A pair or small group activity in which students have a short period (typically 30 seconds) to share all they know by writing or using a graphic organizer.

Stars and Wishes

Students write 2 things they especially liked, are doing well at, or significant learning. Then write 1 wish for something they want more of or are confused about

Summarizing

Nutshelling: A form of summary that involves asking a student to examine their learning and synthesize a brief statement that captures the main point/essence of all that has been written or stated to that point.

Paraphrasing: Students restate important information into their own words

Three Corners

Label three areas of the room with "Disagree, Agree, Unsure." (Or other relevant groupings) Read a statement and have students go to the corner representing their point of view. All students sharing a similar point of view work together to collect evidence and present an argument supporting their beliefs. This can also be done to assess level of knowledge before instruction or as a closure to instruction.

Values Continuum

Problems and positions are presented to students who line-up in a continuous scale from Strongly agree to strongly disagree. Students at various points on the continuum share and support their beliefs.